

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---------------------------|------------------|---------|---------------------|
| L1 | 42 | ((KE) near2 (HAN)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/08/27 07:16 |
| L2 | 23 | ("5089917" "5381359" "5448429" "5541784" "5612833" "5668679" "5907447" "6040955" "6169429" "6304407" "6411452" "6452990" "6493162" "6504882" "6507450" "6603722" "6646822" "6704156" "6738205" "6870804" "6977789" "7002761" "7307807").PN. OR ("7580216").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/08/27 07:24 |
| L3 | 23 | ("5089917" "5381359" "5448429" "5541784" "5612833" "5668679" "5907447" "6040955" "6169429" "6304407" "6411452" "6452990" "6493162" "6504882" "6507450" "6603722" "6646822" "6704156" "6738205" "6870804" "6977789" "7002761" "7307807").PN. OR ("7760459").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/08/27 07:25 |
| L4 | 18 | ("5987637" "5991343" "6154871" "6343103" "6452984").PN. OR ("6504882").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/08/27 07:28 |
| L5 | 23 | ("5089917" "5381359" "5448429" "5541784" "5612833" "5668679" "5907447" "6040955" "6169429" "6304407" "6411452" "6452990" "6493162" "6504882" "6507450" "6603722" "6646822" "6704156" "6738205" "6870804" "6977789" "7002761" "7307807").PN. OR ("7760459").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/08/27 07:28 |

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| L6 | 14 | ("5727029" "5881075" "5933462" "6141384").PN. OR ("6343103").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/08/27 07:29 |
| L7 | 176 | ((PANTAS) near2 (SUTARDJA)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/08/27 07:29 |
| L8 | 9588 | (360/75 or 360/77.08 or 360/39 or 375/341 or 375/262 or 375/265 or 714/790 or 714/795 or 714/796).ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/08/27 07:37 |
| L9 | 0 | (polynomial with ((scal\$3 or gain) near2 (parameter or factor))) and branch and path same survivor and 8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/27 07:40 |
| L11 | 1 | (polynomial with ((scal\$3 or gain) near2 (parameter or factor))) and viterbi and 8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/27 07:41 |
| L12 | 51 | (polynomial and ((scal\$3 or gain) near2 (parameter or factor))) and viterbi and 8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/27 07:42 |
| L13 | 7 | polynomial and ((partial adj response) with ((scal \$3 or gain) near2 (parameter or factor))) and viterbi and 8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/27 07:42 |
| L14 | 29 | ("4847871" "5042036" "5291499" "5341249" "5341387" "5381359" "5384671" "5424881" "5886842" "6032284").PN. OR ("6249398").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/08/27 07:43 |
| L15 | 12 | ("20020060869" "5552942" "5661760" "5862005" "5999355" "6144515" "6201839" "6249398" "6307696").PN. OR ("7440208").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/08/27 07:45 |

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| L16 | 6 | ("7307807").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/08/27 07:46 |
| L17 | 8 | ((RUI) near2 (CAO)). INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/08/27 07:52 |
| L18 | 15 | (viterbi) and (cross \$1correlat\$4 with (scal\$4 or gain)) and (partial adj response) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/27 07:53 |
| L19 | 11 | ("20020099649" "20020194119" "20030149900" "20050154676" "20070094095" "20070100680" "20070239604" "6122624" "6157825" "7426492").PN. OR ("7539644").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/08/27 07:54 |
| L27 | 4 | (McEwen).INV. and viterbi and (partial adj response) and ((scal\$4 or gain) near2 (factor or parameter or condition)) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/08/27 08:29 |
| L28 | 10 | ("4631604" "6201839" "6249398" "6724550" "6728928").PN. OR ("7173783").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/08/27 09:03 |
| L29 | 24 | ("4774682" "4953183" "5131011" "5270876" "5327298" "5343335" "5418660" "5424882" "5450389" "5566155" "5588011" "5592347" "5602858" "5917855" "5966258" "6587520" "6594094" "6661761" "6678105" "6842303" "6977970" "7173783" "7215631" "7219296").PN. OR ("7441177").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/08/27 09:03 |

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| S1 | 2 | ("6377635").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/08/25 07:12 |
| S2 | 2 | ("20090125794").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/08/25 07:20 |
| S3 | 102 | (survivor near2 paths near5 steps) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/25 07:22 |
| S4 | 85 | (survivor near2 paths near5 steps) and branch | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/25 07:22 |
| S5 | 3 | (survivor near4 (different adj states) near4 (combin \$4 or merg\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/25 07:36 |
| S6 | 0 | (polynomial same branch same survivor same merg \$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/25 08:04 |
| S7 | 34 | (polynomial and branch same survivor same merg \$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/25 08:04 |
| S8 | 39 | (polynomial and branch and path same survivor near3 merg\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/25 08:37 |

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| S9 | 39 | (polynomial and branch and path same survivor near5 merg\$4 with (sequence or length)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/25 08:41 |
| S10 | 39 | (polynomial and branch and path and survivor near5 merg\$4 with (sequence or length)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/25 08:41 |
| S11 | 56 | (branch and path and survivor near5 merg\$4 with (sequence or length)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/25 08:41 |

EAST Search History (I nterference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|----------------|------------------|---------|------------------|
| L21 | 0 | (viterbi or (partial adj response)) and (cross \$1correlat\$4 with (scal \$4 or gain) near2 (factor or parameter)). clm. | USPAT; UPAD | OR | ON | 2010/08/27 08:25 |
| L22 | 9 | (viterbi or (partial adj response)) and (cross \$1correlat\$4 with (scal \$4 or gain) near2 (factor or parameter)) | USPAT; UPAD | OR | ON | 2010/08/27 08:25 |
| L23 | 3 | (viterbi or (partial adj response) or polynomial) and (cross \$1correlat\$4 with (scal \$4 or gain) near2 (factor or parameter)). clm. | USPAT; UPAD | OR | ON | 2010/08/27 08:26 |
| L24 | 3 | (viterbi or (partial adj response) or polynomial) and (cross \$1correlat\$4 with (scal \$4 or gain) near2 (condition or factor or parameter)).clm. | USPAT; UPAD | OR | ON | 2010/08/27 08:27 |

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|-----|---|---|----------------|----|----|------------------|
| L25 | 7 | (viterbi or (partial adj response) or polynomial) and (cross \$1correlat\$4 with (scal \$4 or gain) near2 (condition or factor or parameter)) and branch and path | USPAT; UPAD | OR | ON | 2010/08/27 08:27 |
| L26 | 7 | (viterbi or (partial adj response) or polynomial or (transfer adj function)) and (cross \$1correlat\$4 with (scal \$4 or gain) near2 (condition or factor or parameter)).clm. | USPAT; UPAD | OR | ON | 2010/08/27 08:27 |

8/ 27/ 2010 9:13:46 AM**C:\ Documents and Settings\ afotakis\ My Documents\ EAST\ Workspaces\ 10799543-5.wsp**